

United States Patent Application DECLARATION

As a below named inventor, we hereby declare that: our residences, post office addresses and citizenships are as stated below next to our names; that

We verily believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled DISC DRIVE SHUNTING DEVICE, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (described hereinbelow).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

a. no such applications have been filed.
b. such applications have been filed as follows:

MI	FOREIGN APPLICATION(S), IF ANY	, CLAIMING PRIORITY UNDER	35 USC § 119
CÖÜNTRY G	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
## # 1	ALL FOREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY	APPLICATION(S)
3.6	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE
COUNTRY		(day, month, year)	(day, month, year)

We hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

We hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
60/256,139	December 15, 2000

mati ill fa	on dise of t	and beli stateme he Unite	ef are nts an ed Sta atent	believe he true de the like made the like code and that sissued thereon.	are punich willful false s	fine of Haptantements may j	_	Sec	end C	iven Namo
ical	1011	ا رسه رن								
	_		Pamily	Name	\ F6	ank		-+-	ALLE CO	of Civicenship
	ili Ka		Sapado	wald. Ir.		tate or Foreign Country			4 4	
0	(Inv	entor	30,111						8	Zip Code/Country
_			Clty			<u>av</u>		13	n s	431/U.S.A.
TR	eride	DEC.		ringren		City .		علي	\approx	7 -141
		izenskip	Bioon	Office Address	\supset \bot	Bloomington	Dat	E 14		ee. 2001
_ [:	Post (Office	POSI	Zenish Rd.	1-10					d Given Name
- 1.	Adar	ess	الموسل	MAL	_ مېلامىر					
Signal	are 0	Libasurol	201:	well to		First Given Name		1	Mare	···
						Arnold				atry of Cidzeaship
1	Full	Name		nlly Name						
2		[DACD (OT	lop	ansen		State or Foreign Count	17		U.S.	A. Code/County
•						MA		-	Stal	& Zip Code/Country
0	Re	sidence	Ci			City			MA	01752/U.S.A.
١	8	Citizenshi	<u> </u>	ost Office Address		Wariboto			1	
2	Po	as Office	P	ost Office Agai			7	Daye:		
1		difess	2	26 Stow 2012						Number
	بل		سلــــــــــــــــــــــــــــــــــــ						S	cond Given Nume
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	WELA	re of laven	101			First Given Name		-	1	
		سر		Family Name					4-	country of Cinizenship
		Full Name	1		·		untry		19	ON PALL OF CHANGE
1	1	Ol lascato	· \			State or Foreign Co	#W-10-1		_	Statu & Zip Code/Country
#±	L			City					18	States to Table Conne
10	١ ١	Residence				Clty			1	
#	-	& Citizen		Post Office Address	*	<u>.</u>				
413	•	Post Office	*				_	Date:		
5	1	Address				_			- T	Second Given Name
	لىسى ئەمەت	ature of In	ventor 2	03:		Nome			1	26cond Oisers
11	2.Rm					First Given Name			1	
-4		Full No	nê.	Family Nume		1				Country of Citizenship
		Ot jave		1		State or Foreign	Country	y		·
	2) 5		J		28748 OL BOYNE				State & Zip CoderCountry
} ==		Resider	100	City						3(B) 0
	0	& Citiz		1		City		*.		
ļ	1	Post O		Post Office Address	•			Dat		
,	4	Addre						Dar	***	
		1 /400						۱		

§ 1.56 Duty to disclose information material to patentability.

A patent by its very nature is affected with a public interest. The public interest is best served, the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated w the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to parentability as defined in this section. The duty to disclose information exists with respect to each pending (until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Informs

T-655 P.007/032 F-

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Of Inventer	Family Name Schadewald, Jr.	First Given Name Frank	Second Given Name William
Residence:	City Bloomington	State or Fereign Country MN	Country of Citizenship U.S.A.
Post Office Address	Post Office Address 8645 Zenith Rd.	City Bloomington	State & Zip Code/Country
Signature of inven	tor :207:		MN 55431/U.S.A.
Full Mante Of Investor	Family Name Johansen	First Given Name Amold	Second Given Name Warren
Residence & Citizenshi	City Mariboro	State or Foreign Country MA	Country of Citizenship U.S.A.
Post Office Address	Post Office Address 226 Stow Rose	Mariboro	State & Zip Code/Country MA 01752/U.S.A.
Full Name Of Inventor	Family plane	First Given Name	Second Given Name
			·
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
		State or Foreign Country City	Country of Citizenship State & Zip Code/Country
& Cltizenship Bast Office	Post Office Address		State & Zip Code/Country
& Clivenship Post Office Address	Post Office Address	Clty	State & Zip Code/Country
Past Office Address That of Love no	Post Office Address	City	State & Zip Code/Country
Past Office Address matter of Love no Full Name Of Inventor Residence	Post Office Address r:10%; Family Name	City Dat First Given Nume	State & Zip Code/Country Grand Given Nume:

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information

material to the patentability of the lim that is canceled or withdrawn from conderation need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - [] (1) Each inventor named in the application:

17.1 17.1 18.1 17.1 17.1 18.1

IJ

- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.